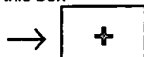


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Substitute for form 1449A/PTO  <h2 style="margin: 0;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p style="margin: 5px 0;">(use as many sheets as necessary)</p>			<b>Complete if Known</b>		
			Application Number		
			Filing Date		
			First Named Inventor <i>Benji Maruyama</i>		
			Group Art Unit		
			Examiner Name		
Sheet	1	of	1	Attorney Docket Number <i>AFD 649</i>	

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Name of Patentee or Applicant of Cited Document	Publication Date MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
		US-2003/0086859 A1	Kawakami et al.	05-08-2003	
		US-6,177,103 B1	Pace et al.	01-23-2001	
		US-6,113,795	Subramaniam et al.	09-05-2000	
		US-5,853,877	Shibuta	12-29-1998	
		US-			
		US-			
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FOREIGN PATENT DOCUMENTS						
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		Country Code <sup>3</sup> - Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include the name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>

Examiner Signature	Date Considered	
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